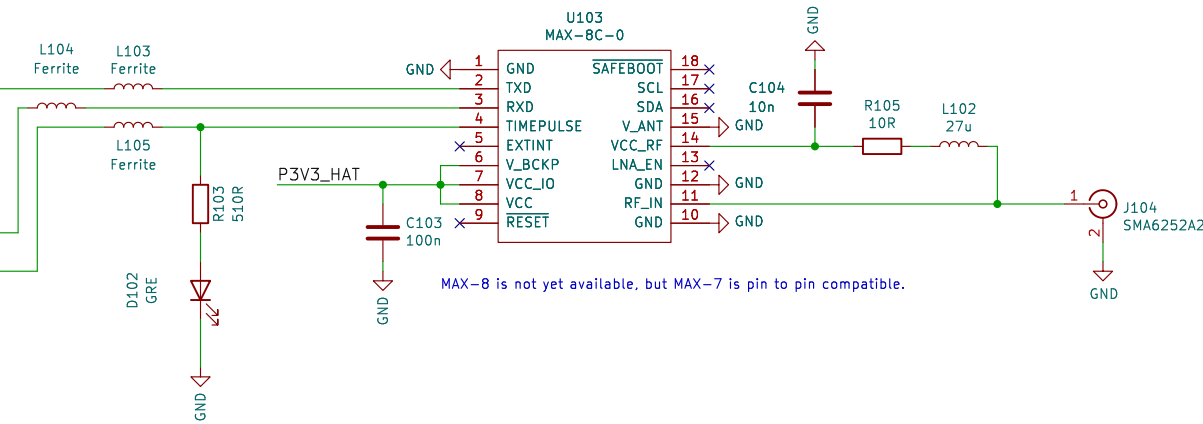
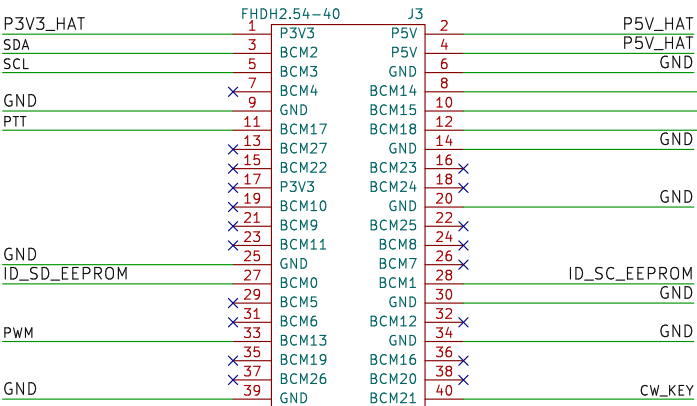
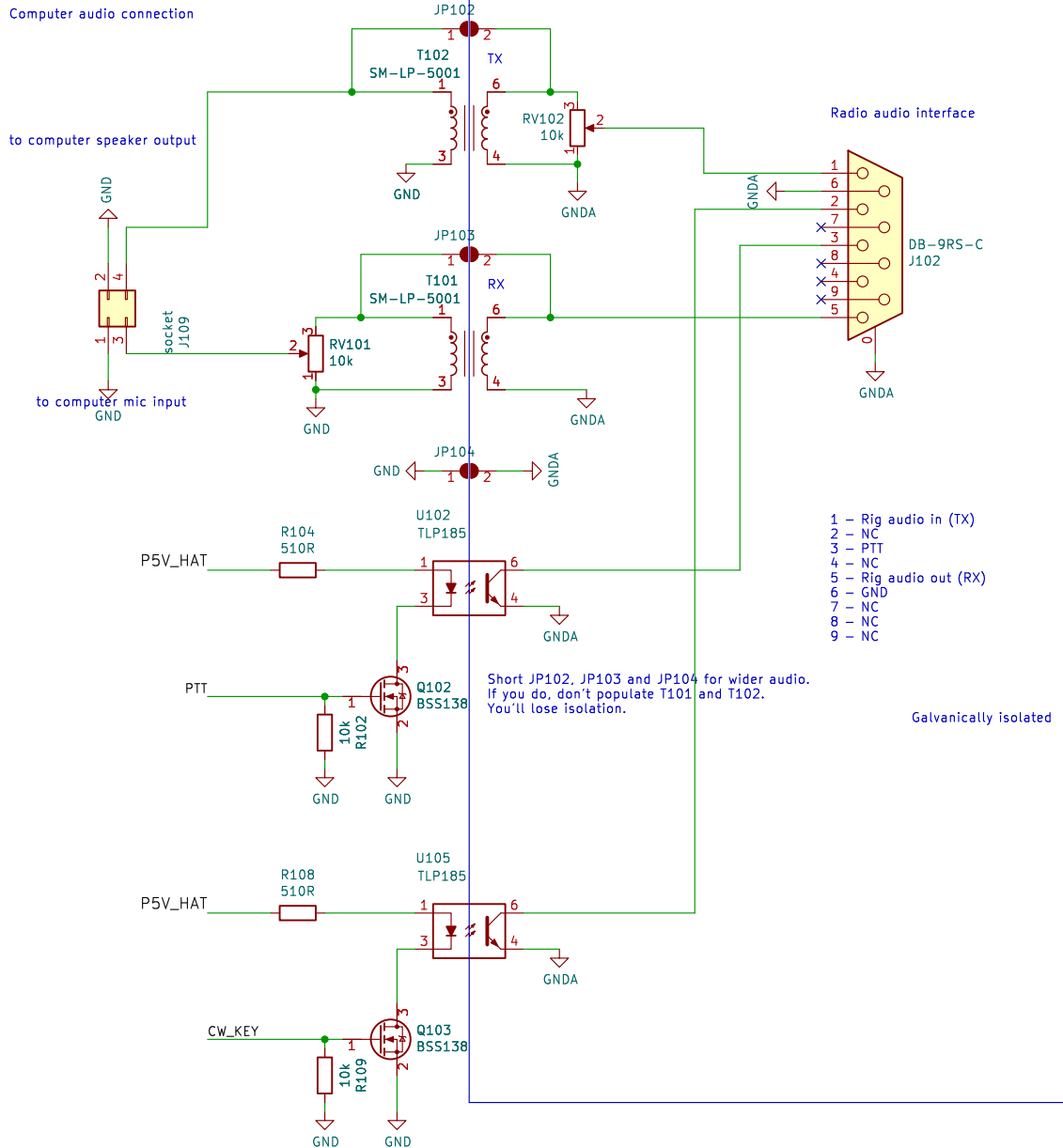
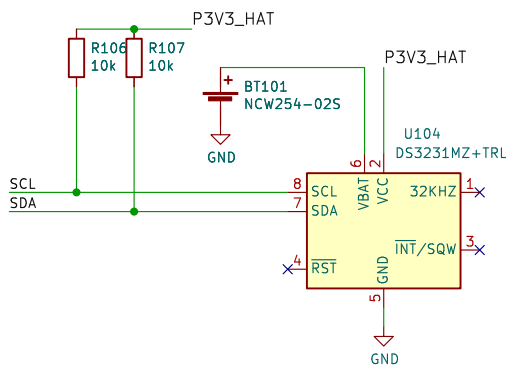
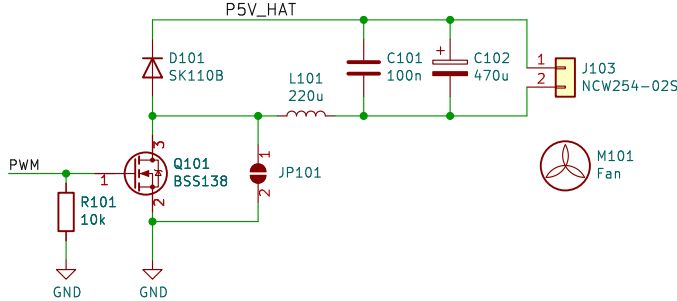
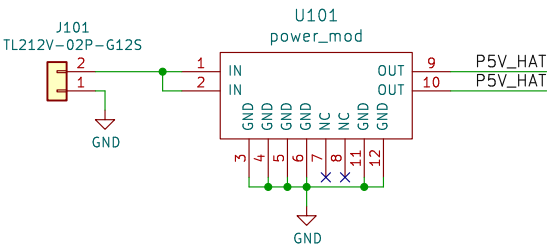


This is based on the official Raspberry Pi spec to be able to call an extension board a HAT.
<https://github.com/raspberrypi/hats/blob/master/designguide.md>

40-Pin HAT Connector



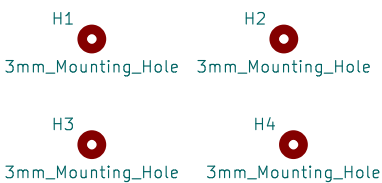
MAX-8 is not yet available, but MAX-7 is pin to pin compatible.



1 - Rig audio in (TX)
2 - NC
3 - PTT
4 - NC
5 - Rig audio out (RX)
6 - GND
7 - NC
8 - NC
9 - NC

Galvanically isolated

Mounting Holes



LOGONEX

Drawn by HA50GL

Logonex Bt.

Sheet: /

File: HAM_Hat.kicad_sch

Title: HAM hat

Size: A3

Date: 2021-12-03

Rev: v1.0.4

KiCad E.D.A. kicad 7.0.0-rc1-unknown

Id: 1/1